

Amendments to the Specification:

After the title, please insert the following subheading and paragraph:

CROSS REFERENCE TO RELATED APPLICATIONS

This application is entitled to the benefit of and incorporates by reference essential subject matter disclosed in International Patent Application No. PCT/DK2004/000736 filed on October 26, 2004 and Danish Patent Application No. PA 2003 01576 filed October 27, 2003.

Before paragraph [0001], please insert the following subheading:

FIELD OF THE INVENTION

Before paragraph [0002] please insert the following subheading:

BACKGROUND OF THE INVENTION

Before paragraph [0006], please insert the following subheading:

BRIEF SUMMARY OF THE INVENTION

Please amend paragraph [0007] as follows:

[0007] ~~In accordance with claim 1, this~~ This and other objects are achieved with a distributor for distributing a flow of liquid over a surface to be cooled which comprises an inlet manifold, an outlet manifold and at least one flow cell connected between the manifolds. The flow cell comprises a cell inlet in fluid communication with the inlet manifold, a cell outlet in fluid communication with the outlet manifold, and a main flow channel formed as a meandering sequence of channel segments for guiding a main flow of liquid from the cell inlet along the surface to the cell outlet with a plurality of changes in the direction of the main flow. Additionally, the flow cell comprises a bypass flow channel for allowing a bypass flow of liquid from the cell inlet to the cell outlet, and the configuration is such that the bypass flow channel interconnects the channel segments of the main flow channel.

Before paragraph [0010], please insert the following subheading:

BRIEF DESCRIPTION OF THE DRAWINGS

Please amend paragraphs [0011] – [0015] as follows:

- [0011] Fig. 1[: An]] is an exploded view of a cooling unit;
- [0012] Fig. 2[: A]] is a perspective top view of a flow distributing baffle;
- [0013] Fig. 3[: A]] is a top view of the distributing baffle;
- [0014] Fig. 4[: A]] is a perspective bottom view of the distributing baffle;
and
- [0015] Fig. 5[: A]] is a simplified sectional view of the cooling unit illustrating the provision of a bypass flow path.

Before paragraph [0016], please insert the following subheading:

DETAILED DESCRIPTION OF THE INVENTION

Please insert the following new paragraph [0027]:

- [0027] While the present invention has been illustrated and described with respect to a particular embodiment thereof, it should be appreciated by those of ordinary skill in the art that various modifications to this invention may be made without departing from the spirit and scope of the present invention.